

Current State and Social Scope of Methamphetamine Use

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Historical Precedent

1887 - Amphetamine first synthesized
1919 - Methamphetamine first synthesized
1932 - Commercially available as nasal spray
1937 - Used to treat narcolepsy and AD/HD
Newer and more potent stimulants, including
Dexedrine and Methedrine (aka
methamphetamine) introduced
WW II - Provided to US soldiers to fight fatigue
& enhance performance; IV use emerges in
post war Japan

Historical Precedent

1950's/60's- Widely prescribed to treat
depression, increase energy, and as
diet medication. Popular among truck
drivers, students, athletes.

Historical Precedent

1974 - Controlled Substances Act
1980's - Growth in number of meth
labs, especially in rural areas of the
west
1988 - Chemical Trafficking and
Diversion Act

At-Risk Groups

- Traditionally considered a Caucasian, blue collar drug
- Increased use in Hispanic community
- High rates of use among women
- High rates of use in gay community

Hispanic Community

- Recently, dramatic rise in use
- Possibly mirrors shift of trafficking from biker gangs to Mexican traffickers

Women

- Methamphetamine has higher rates of female users than cocaine or heroin
- Initial attraction for weight loss, stress relief, and increased energy

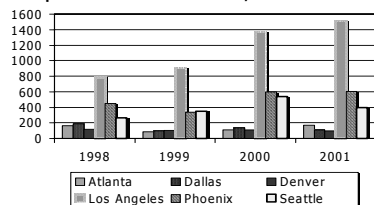
Gay Community

- Methamphetamine the drug of choice in many western communities
- Methamphetamine use linked to increased risk for HIV/AIDS

National Survey on Drug Use and Health, September 2003

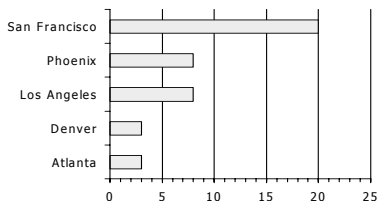
Age Group	Lifetime (%)	Annual (%)	Past 30 Days (%)
12-17	1.5	0.9	0.3
18-25	5.7	1.7	0.5
26-34	6.7	1.0	0.5
35 +	5.5	0.3	0.1
12 + (total)	5.3	0.7	0.3

Estimated Emergency Department Mentions, 1998-2001



SOURCE: Drug Abuse Warning Network, Office of Applied Studies, SAMHSA.

Rates of Meth ED Mentions Jan-June 2002 (per 100,000)



SOURCE: Drug Abuse Office of Applied Studies, SAMHSA.

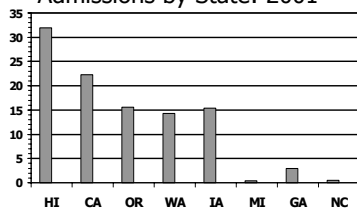
Percentage of Primary Methamphetamine Treatment Admissions: 1992-2001

1992: 1%	1997: 3.5%
1993: 1.3%	1998: 3.5%
1994: 2%	1999: 3.6%
1995: 2.9%	2000: 4.1%
1996: 2.6%	2001: 6%

SOURCE: SAMHSA, Treatment Episode Data Set: 1992-2001.

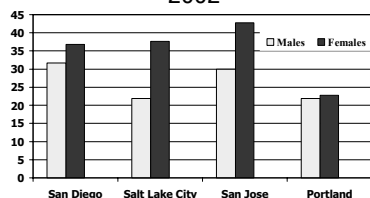
METHAMPHETAMINE 101: ETIOLOGY AND PHYSIOLOGY OF AN EPIDEMIC

Percentages of Primary
Methamphetamine Treatment
Admissions by State: 2001



SOURCE: SAMHSA, Treatment Episode Data Set: 1992-2001.

Percentage of Arrestees Testing
Positive for Methamphetamine -
2002



SOURCE: National Institute of Justice, Arrestee Drug Abuse Monitoring Program (ADAM), 2003.

Selected ADAM sites 2002
Arrestees testing positive for MA

	<u>MALE</u>	<u>FEMALE</u>
Honolulu	44.8%	49%
San Diego	31%	36.8%
Phoenix	30%	41.4%
Salt Lake City	22%	37%
Portland	21.9%	22.5%
Des Moines	20.2%	24%
Oklahoma City	14%	17%

Prevalence Estimates:
Adolescents

- Among high school seniors surveyed in 2002, 6.7% had tried meth in their lifetime (down from 7.9% in 2000).
- Lifetime use among 8th and 10th graders was 3.5% and 6.1%, respectively.
- Also during 2002, 3.6% of high school seniors had used meth in the last year and 1.7% had used it in the last month.

SOURCE: National Institute on Drug Abuse, Monitoring the Future Study: Overview of Key Findings, 2002.

Prevalence Estimates:
Adolescents, Continued...

- 28.3% of high school seniors said it was "fairly easy" or "very easy" to obtain "crystal meth" if they wanted some.
- Slightly more than half (53.8%) of seniors in 2002 thought it would not be a "great risk" to try "crystal meth" once or twice.

SOURCE: National Institute on Drug Abuse, Monitoring the Future Study: Overview of Key Findings, 2002.
